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TRANSMITTAL FORM			Application No.	10/621,228	
IKANSIVI	HIALFO	JRIVI	Filing Date	July 15, 2003	
(to be used for all corre	espondence after	r initial filing)	First Named Inventor	Daniel W. Bailey	
		Art Unit	2116		
			Examiner Name	Anand B. Patel	
Total Number of Pages i	in This Submission		Attorney Docket Number	42P16355	
ENCLOSURES (check all that apply)					
Fee Transmittal Form	1	Drawing(s)		After Allowance Communication to TC	
Fee Attached		Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Repty Brief)	
After Final Affidavits/decla	aration(s)	Petition to 0 Provisional	Convert a Application .	Proprietary Information	
Extension of Time Re	equest	Power of Attorney, Revocation Change of Correspondence Address		Status Letter	
Express Abandonment Request Information Disclosure Statement		Terminal Disclaimer		Other Enclosure(s) (please identify below):	
		Request for	Refund	- Return postcard - Check for \$180.00	
≥ PTO/SB/08		CD, Numbe	er of CD(s)	- Two cited references	
Certified Copy of Price Document(s)	ority	Landso	cape Table on CD		
Response to Missing Incomplete Application	Parts/		Т		
Basic Filin	g Fee	Remarks			
Response to N Parts under 37 1.52 or 1.53	dissing CFR				
	SIGNATURE	OF APPLICAN	IT, ATTORNEY, OR AG	ENT	
Firm G	Gregory D. Cald	lwell, Reg. No	. 39,926		
Individual name BLAKELY SOKOLOFF,		TAYLOR & ZAFMA	AN LLP		
Signature					
Date I	eecinber 12,	2006			
			ING/TRANSMISSION		
	lass mail in an enve			Service on the date shown below with Commissioner for Patents, P.O. Box	
Typed or printed name	Gigi Hoover	·····			

Date

December 12, 2006

Signature

DEC 14 2006 W

E TRANSMITTAL for FY 2006

Patent fees are subject to annual revision.

Applicant claims small entity status.	See 37	CFR	1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known				
Application Number	10/621,228			
Filing Date	July 15, 2003			
First Named Inventor	Daniel W. Bailey			
Examiner Name	Anand B. Patel	****		
Art Unit	2116			
Attorney Docket No.	42P16355			

METHO	METHOD OF PAYMENT (check all that apply)						
Check [☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify):						
Deposit A	Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP						
☐ Cha ☑ Cha	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.						
FEE CALCU	LATION						
Large Er	ntity	Small	Entity				
Fee	Fee	Fee	Fee	Foo Description	E. D. id		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
2053	130	2053	130	Non-English specification			
1251	120	2251	60	Extension for reply within first month			
1252	450	2252	225	Extension for reply within second month			
1253	1,020	2253	510	Extension for reply within third month			
1254	1,590	2254	795	Extension for reply within fourth month			
1255	2,160	2255	1,080	Extension for reply within fifth month			
1401	500	2401	250	Notice of Appeal			
1402	500	2402	250	Filing a brief in support of an appeal			
1403	1,000	2403	500	Request for oral hearing			
1451	1,510	2451	1,510	Petition to institute a public use proceeding			
1460	130	2460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00		
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))			
Other f	ee (spe	cify) _					
		• •		SUBTOTAL (2) (\$)	180.00		

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778	
Signature				Date	12/12/06	



Docket No.: 42P16355

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

DANIEL W. BAILEY, ET AL.

Application No.: 10/621,228

Filed: July 15, 2003

For: A METHOD, SYSTEM, AND

APPARATUS FOR IMPROVING

MULTI-CORE PROCESSOR

PERFORMANCE

Art Group: 2116

Examiner: Anand B. Patel

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

12/14/2006 HNGUYEN1 00000042 10621228 01 FC:1806 180.00 OP The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: December 12, 2006

Gregory D. Caldwell, Reg. No. 39,926

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (503) 439-8778

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

12-12-06

Date

DEC 14 2006 W

ostitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

2

Sheet 1 of

	Complete if Known
Application Number	10/621,228
Filing Date	July 15, 2003
First Named Inventor	Daniel W. Bailey
Art Unit	2116
Examiner Name	Anand B. Patel
Attorney Docket Number	42P16355

			U.S. PATE	NT DOCUMENTS	
		Document Number	Publication Date		Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code ² (if known)	or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	1	US-7,093,147 B2	08-15-2006	Farkas et al.	
		US-			
		US-	· •		
		US-			

		FOR	EIGN PATENT	DOCUMENTS		
Examiner Cite		Foreign Patent Document			Pages, Columns, Lines,	70
Initials*	No.	Country Code ³ - Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	1'
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Examiner	Date
Signature	Considered

'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Substitute f	for form 1449A/PTO				Complete if Known		
	RMATION D	Jeci /	SCUBE	Application Number	10/621,228		
INFO	KINA HON D	113CL	USUKE	Filing Date	July 15, 2003		
STATEMENT BY APPLICANT				First Named Inventor	Daniel W. Bailey		
- ••				Art Unit	2116		
				Examiner Name	Anand B. Patel		
Sheet	2	of	2	Attorney Docket Number			

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	2	Office Action from U.S. Patent Application No. 11/336,303 (Attorney Docket No. 042390.P16355D2), mailed November 22, 2006, 8 pgs.			
	3	IEEE, IEEE 100, The Authoritative Dictionary of IEEE Standards Terms, 2000, Standards Information Network, 7th edition, pp.904			
		·			

Examiner	 Date	
Signature	Considered	

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